

**FIG. 1**

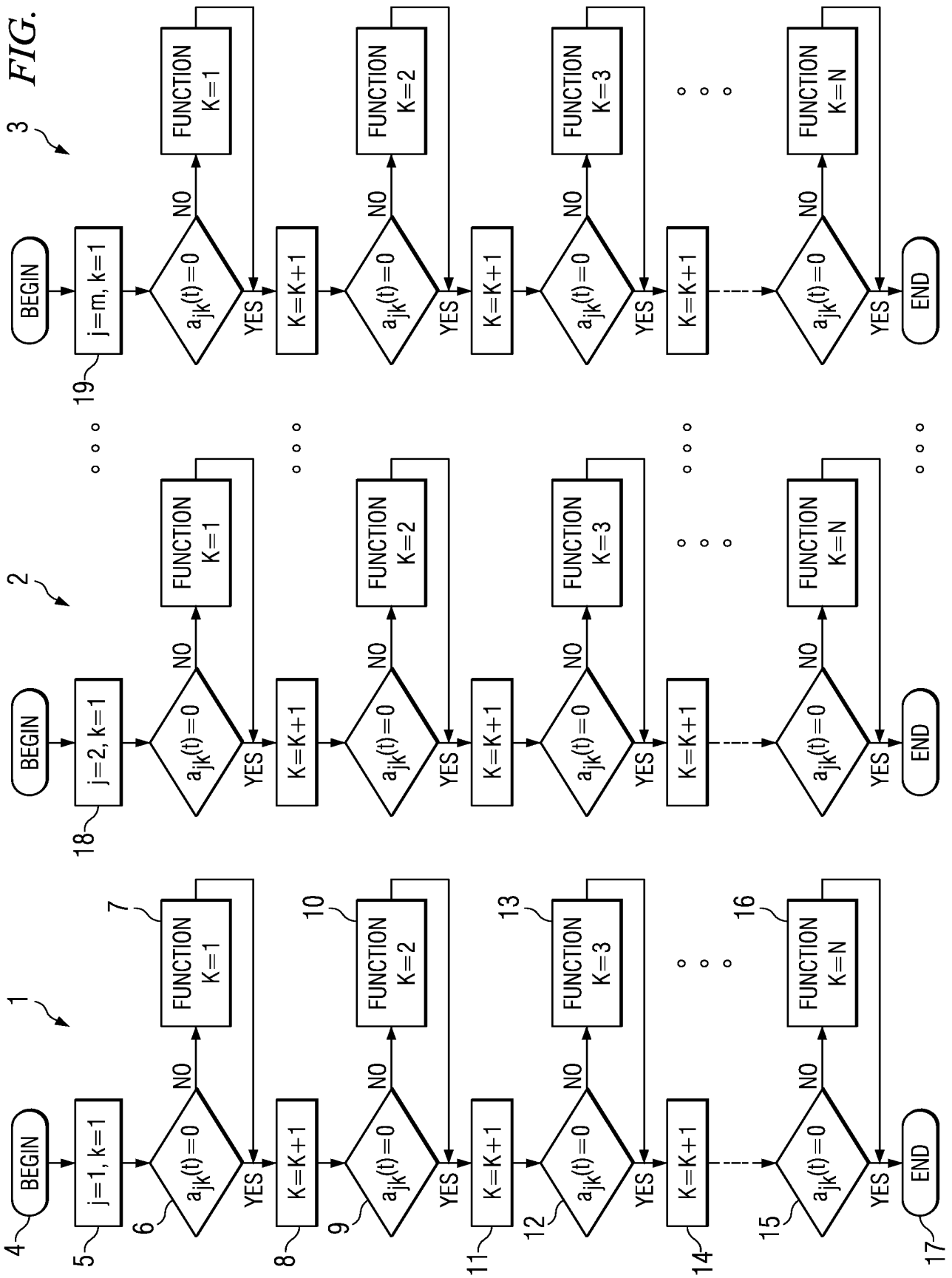


FIG. 2

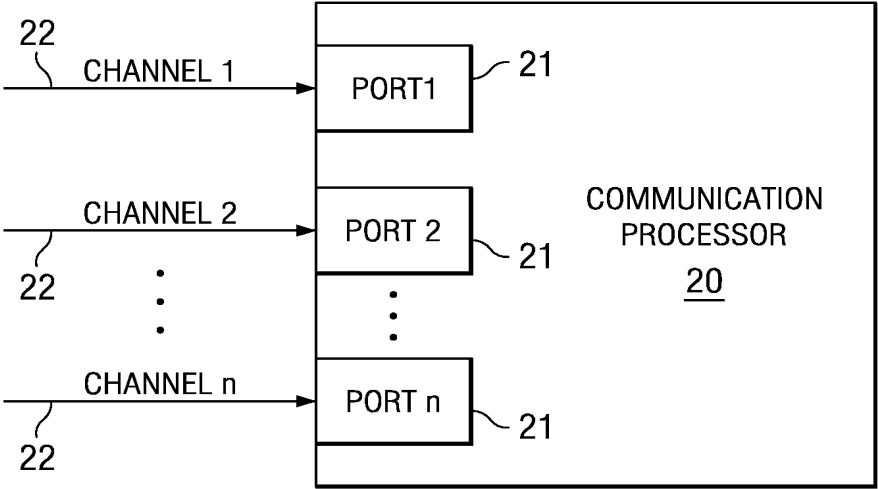


FIG. 4

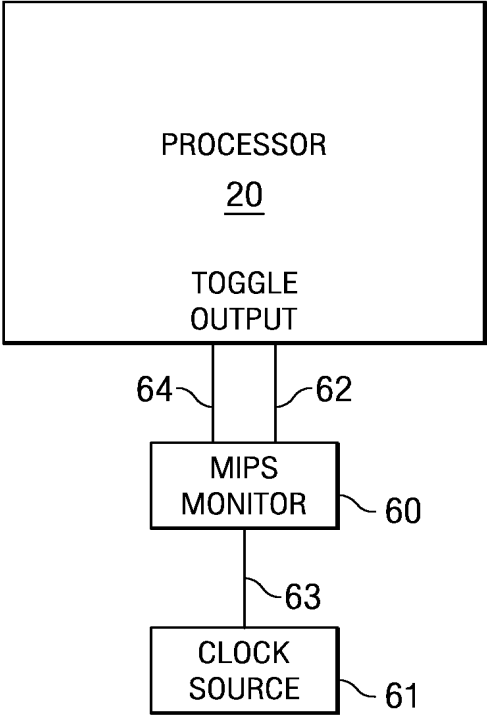


FIG. 3

	$a_{JK}$	$a_{JK}$	$a_{JK}$	$a_{JK}$	$a_{JK}$	$a_{JK}$	$a_{JK}$	$a_{JK}$
30 INSTANCE 1 34 $f_1$ 35 $f_2$	43 $\sim$ 1 44 $\sim$ 1	0 0	0 0	1 0	1 $\sim$ 51 1 $\sim$ 52	0 0	0 0	0 0
31 INSTANCE 2 $f_1$ $f_2$	1 0	45 $\sim$ 1 46 $\sim$ 1	0 0	0 0	1 0	1 $\sim$ 53 1 $\sim$ 54	0 0	0 0
32 INSTANCE 3 34 $f_1$ 35 $f_2$	0 0	1 0	1 $\sim$ 47 1 $\sim$ 48	0 0	0 0	1 0	1 $\sim$ 55 1 $\sim$ 56	0 0
33 INSTANCE 4 $f_1$ $f_2$	0 0	0 0	1 0	1 $\sim$ 49 1 $\sim$ 50	0 0	0 0	1 0	0 0
TIME PERIOD	$t_0$	$t_1$	$t_2$	$t_3$	$t_4$	$t_5$	$t_6$	
	36	37	38	39	40	41	42	